

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	: Notomi et al.)	Examiner:
)	To Be Assigned
Serial No.	: Divisional of 10/132,561)	
)	Art Unit:
Cnfrm. No.	: To Be Assigned)	To Be Assigned
)	
Filed	: Herewith)	
)	
For	: METHOD OF SYNTHESIZING NUCLEIC)	
	ACID)	
)	

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97-1.98

Mail Stop: Patent Application

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


Dear Sir:

Pursuant to 37 CFR §§ 1.97-1.98, applicants hereby bring to the attention of the United States Patent and Trademark Office, the references listed on the attached PTO-1449 form.

Pursuant to 37 CFR § 1.98(d), the references identified on the attached PTO-1449 form are not provided, because these references either were previously cited by or submitted to the PTO in parent U.S. Patent Application Serial No. 10/132,561, filed April 24, 2002, of which this application claims priority under 35 USC § 120.

Respectfully submitted,

Date: February 19, 2004


Edwin V. Merkel
Registration No. 40,087

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known			
				Application Number		Divisional of 10/132,561	
				Filing Date		Herewith	
				First Named Inventor		Notomi et al.	
				Art Unit		To Be Assigned	
				Examiner Name		To Be Assigned	
Sheet	1	of	2	Attorney Docket Number		201487/1024 (E2-001PCT-US)	

U.S. PATENT DOCUMENTS					
Examiner Initials ⁵	Cite No. ¹	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	US-4,683,202	07/28/1987	Mullis	
	2	US-5,270,184	12/14/1993	Walker et al.	
	3	US-5,525,462	06/11/1996	Takareda et al.	
	4	US-5,595,891	01/21/1997	Rose et al.	
	5	US-5,612,199	03/18/1998	Western et al.	
	6	US-5,712,124	01/27/1998	Walker	
	7	US-5,874,260	02/23/1999	Cleuziat et al.	
	8	US-6,025,139	02/15/2000	Yager et al.	
	9	US-6,033,881	03/07/2000	Himmeler et al.	
	10	US-6,410,278	06/25/2002	Notomi et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ⁵	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	11	EP 0 971 039 A2	01/12/2000	Enzo Diagnostics		
	12	WO 99/66071	12/23/1999	Zeneca Limited		
	13	WO 96/01327	01/18/1996	Labimap S.A.		
	14	EP 0 549 107 A1	10/09/1992	Syntex (U.S.A.) Inc.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number		
			Filing Date		
			First Named Inventor		
			Group Art Unit		
			Examiner Name		
Sheet		of		Attorney Docket Number	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	15	Whitcombe et al., "Detection of PCT Products Using Self-Probing Amplicons and Fluorescence," <u>Nature Biotechnology</u> 17:804-807 (1999)	
	16	Lizardi et al., "Mutation Detection and Single-Molecule Counting Using Isothermal Rolling-Circle Amplification," <u>Nature Genetics</u> 19:225-232 (1998)	
	17	Stratagene Catalog, "Gene Characterization Kits," page 39 (1988)	

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